

# Index of Claims (continued)



Application/Control No.

09/830,693

Examiner

Nashaat T. Nashed, Ph. D.

Applicant(s)/Patent under Reexamination

SHIAU ET AL.

Art Unit

1656

|   |          |
|---|----------|
| ✓ | Rejected |
| = | Allowed  |

|   |                                |
|---|--------------------------------|
| — | (Through numeral)<br>Cancelled |
| ÷ | Restricted                     |

|   |              |
|---|--------------|
| N | Non-Elected  |
| I | Interference |

|   |          |
|---|----------|
| A | Appeal   |
| O | Objected |

| Claim |          | Date   |  |  |  |  |  |  |  |  |  |  |  |
|-------|----------|--------|--|--|--|--|--|--|--|--|--|--|--|
| Final | Original | 8/5/05 |  |  |  |  |  |  |  |  |  |  |  |
|       | 151      | ✓      |  |  |  |  |  |  |  |  |  |  |  |
|       | 152      | ✓      |  |  |  |  |  |  |  |  |  |  |  |
|       | 153      | ✓      |  |  |  |  |  |  |  |  |  |  |  |
|       | 154      | ✓      |  |  |  |  |  |  |  |  |  |  |  |
|       | 155      |        |  |  |  |  |  |  |  |  |  |  |  |
|       | 156      |        |  |  |  |  |  |  |  |  |  |  |  |
|       | 157      |        |  |  |  |  |  |  |  |  |  |  |  |
|       | 158      |        |  |  |  |  |  |  |  |  |  |  |  |
|       | 159      |        |  |  |  |  |  |  |  |  |  |  |  |
|       | 160      |        |  |  |  |  |  |  |  |  |  |  |  |
|       | 161      |        |  |  |  |  |  |  |  |  |  |  |  |
|       | 162      |        |  |  |  |  |  |  |  |  |  |  |  |
|       | 163      |        |  |  |  |  |  |  |  |  |  |  |  |
|       | 164      |        |  |  |  |  |  |  |  |  |  |  |  |
|       | 165      |        |  |  |  |  |  |  |  |  |  |  |  |
|       | 166      |        |  |  |  |  |  |  |  |  |  |  |  |
|       | 167      |        |  |  |  |  |  |  |  |  |  |  |  |
|       | 168      |        |  |  |  |  |  |  |  |  |  |  |  |
|       | 169      |        |  |  |  |  |  |  |  |  |  |  |  |
|       | 170      |        |  |  |  |  |  |  |  |  |  |  |  |
|       | 171      |        |  |  |  |  |  |  |  |  |  |  |  |
|       | 172      |        |  |  |  |  |  |  |  |  |  |  |  |
|       | 173      |        |  |  |  |  |  |  |  |  |  |  |  |
|       | 174      |        |  |  |  |  |  |  |  |  |  |  |  |
|       | 175      |        |  |  |  |  |  |  |  |  |  |  |  |
|       | 176      |        |  |  |  |  |  |  |  |  |  |  |  |
|       | 177      |        |  |  |  |  |  |  |  |  |  |  |  |
|       | 178      |        |  |  |  |  |  |  |  |  |  |  |  |
|       | 179      |        |  |  |  |  |  |  |  |  |  |  |  |
|       | 180      |        |  |  |  |  |  |  |  |  |  |  |  |
|       | 181      |        |  |  |  |  |  |  |  |  |  |  |  |
|       | 182      |        |  |  |  |  |  |  |  |  |  |  |  |
|       | 183      |        |  |  |  |  |  |  |  |  |  |  |  |
|       | 184      |        |  |  |  |  |  |  |  |  |  |  |  |
|       | 185      |        |  |  |  |  |  |  |  |  |  |  |  |
|       | 186      |        |  |  |  |  |  |  |  |  |  |  |  |
|       | 187      |        |  |  |  |  |  |  |  |  |  |  |  |
|       | 188      |        |  |  |  |  |  |  |  |  |  |  |  |
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|       | 191      |        |  |  |  |  |  |  |  |  |  |  |  |
|       | 192      |        |  |  |  |  |  |  |  |  |  |  |  |
|       | 193      |        |  |  |  |  |  |  |  |  |  |  |  |
|       | 194      |        |  |  |  |  |  |  |  |  |  |  |  |
|       | 195      |        |  |  |  |  |  |  |  |  |  |  |  |
|       | 196      |        |  |  |  |  |  |  |  |  |  |  |  |
|       | 197      |        |  |  |  |  |  |  |  |  |  |  |  |
|       | 198      |        |  |  |  |  |  |  |  |  |  |  |  |
|       | 199      |        |  |  |  |  |  |  |  |  |  |  |  |
|       | 200      |        |  |  |  |  |  |  |  |  |  |  |  |

| Claim |          | Date |  |  |  |  |  |  |  |  |  |  |  |
|-------|----------|------|--|--|--|--|--|--|--|--|--|--|--|
| Final | Original |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 201      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 202      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 203      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 204      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 205      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 206      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 207      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 208      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 209      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 210      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 211      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 212      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 213      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 214      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 215      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 216      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 217      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 218      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 219      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 220      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 221      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 222      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 223      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 224      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 225      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 226      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 227      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 228      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 229      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 230      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 231      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 232      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 233      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 234      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 235      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 236      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 237      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 238      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 239      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 240      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 241      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 242      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 243      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 244      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 245      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 246      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 247      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 248      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 249      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 250      |      |  |  |  |  |  |  |  |  |  |  |  |

| Claim |          | Date |  |  |  |  |  |  |  |  |  |  |  |
|-------|----------|------|--|--|--|--|--|--|--|--|--|--|--|
| Final | Original |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 251      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 252      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 253      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 254      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 255      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 256      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 257      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 258      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 259      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 260      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 261      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 262      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 263      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 264      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 265      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 266      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 267      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 268      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 269      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 270      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 271      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 272      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 273      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 274      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 275      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 276      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 277      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 278      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 279      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 280      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 281      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 282      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 283      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 284      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 285      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 286      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 287      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 288      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 289      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 290      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 291      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 292      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 293      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 294      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 295      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 296      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 297      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 298      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 299      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 300      |      |  |  |  |  |  |  |  |  |  |  |  |

# Index of Claims



Application/Control No.

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| ✓ | Rejected |
| = | Allowed  |

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| — | (Through numeral)<br>Cancelled |
| ÷ | Restricted                     |

|   |              |
|---|--------------|
| N | Non-Elected  |
| I | Interference |

|   |          |
|---|----------|
| A | Appeal   |
| O | Objected |

| Claim | Date     |        |  |  |  |  |  |
|-------|----------|--------|--|--|--|--|--|
| Final | Original | 8/5/05 |  |  |  |  |  |
| 1     |          |        |  |  |  |  |  |
| 2     |          |        |  |  |  |  |  |
| 3     |          |        |  |  |  |  |  |
| 4     |          |        |  |  |  |  |  |
| 5     |          |        |  |  |  |  |  |
| 6     |          |        |  |  |  |  |  |
| 7     |          |        |  |  |  |  |  |
| 8     |          |        |  |  |  |  |  |
| 9     |          |        |  |  |  |  |  |
| 10    |          |        |  |  |  |  |  |
| 11    |          |        |  |  |  |  |  |
| 12    |          |        |  |  |  |  |  |
| 13    |          |        |  |  |  |  |  |
| 14    |          |        |  |  |  |  |  |
| 15    |          |        |  |  |  |  |  |
| 16    |          |        |  |  |  |  |  |
| 17    |          |        |  |  |  |  |  |
| 18    |          |        |  |  |  |  |  |
| 19    |          |        |  |  |  |  |  |
| 20    |          |        |  |  |  |  |  |
| 21    |          |        |  |  |  |  |  |
| 22    |          |        |  |  |  |  |  |
| 23    |          |        |  |  |  |  |  |
| 24    |          |        |  |  |  |  |  |
| 25    |          |        |  |  |  |  |  |
| 26    |          |        |  |  |  |  |  |
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| 34    |          |        |  |  |  |  |  |
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| 37    |          |        |  |  |  |  |  |
| 38    |          |        |  |  |  |  |  |
| 39    |          |        |  |  |  |  |  |
| 40    |          |        |  |  |  |  |  |
| 41    |          |        |  |  |  |  |  |
| 42    |          |        |  |  |  |  |  |
| 43    |          |        |  |  |  |  |  |
| 44    | ✓        |        |  |  |  |  |  |
| 45    | ✓        |        |  |  |  |  |  |
| 46    | ✓        |        |  |  |  |  |  |
| 47    | ✓        |        |  |  |  |  |  |
| 48    | ✓        |        |  |  |  |  |  |
| 49    |          |        |  |  |  |  |  |
| 50    | ✓        |        |  |  |  |  |  |

| Claim | Date     |  |  |  |  |  |  |
|-------|----------|--|--|--|--|--|--|
| Final | Original |  |  |  |  |  |  |
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| 62    |          |  |  |  |  |  |  |
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| 94    |          |  |  |  |  |  |  |
| 95    |          |  |  |  |  |  |  |
| 96    |          |  |  |  |  |  |  |
| 97    |          |  |  |  |  |  |  |
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| 100   |          |  |  |  |  |  |  |

| Claim | Date     |  |  |  |  |  |  |
|-------|----------|--|--|--|--|--|--|
| Final | Original |  |  |  |  |  |  |
| 101   |          |  |  |  |  |  |  |
| 102   |          |  |  |  |  |  |  |
| 103   |          |  |  |  |  |  |  |
| 104   |          |  |  |  |  |  |  |
| 105   |          |  |  |  |  |  |  |
| 106   |          |  |  |  |  |  |  |
| 107   |          |  |  |  |  |  |  |
| 108   |          |  |  |  |  |  |  |
| 109   |          |  |  |  |  |  |  |
| 110   |          |  |  |  |  |  |  |
| 111   |          |  |  |  |  |  |  |
| 112   |          |  |  |  |  |  |  |
| 113   |          |  |  |  |  |  |  |
| 114   |          |  |  |  |  |  |  |
| 115   |          |  |  |  |  |  |  |
| 116   |          |  |  |  |  |  |  |
| 117   |          |  |  |  |  |  |  |
| 118   |          |  |  |  |  |  |  |
| 119   |          |  |  |  |  |  |  |
| 120   |          |  |  |  |  |  |  |
| 121   |          |  |  |  |  |  |  |
| 122   |          |  |  |  |  |  |  |
| 123   |          |  |  |  |  |  |  |
| 124   |          |  |  |  |  |  |  |
| 125   |          |  |  |  |  |  |  |
| 126   |          |  |  |  |  |  |  |
| 127   |          |  |  |  |  |  |  |
| 128   |          |  |  |  |  |  |  |
| 129   |          |  |  |  |  |  |  |
| 130   |          |  |  |  |  |  |  |
| 131   |          |  |  |  |  |  |  |
| 132   |          |  |  |  |  |  |  |
| 133   |          |  |  |  |  |  |  |
| 134   |          |  |  |  |  |  |  |
| 135   |          |  |  |  |  |  |  |
| 136   | ✓        |  |  |  |  |  |  |
| 137   | ✓        |  |  |  |  |  |  |
| 138   | ✓        |  |  |  |  |  |  |
| 139   | ✓        |  |  |  |  |  |  |
| 140   |          |  |  |  |  |  |  |
| 141   |          |  |  |  |  |  |  |
| 142   | ✓        |  |  |  |  |  |  |
| 143   | ✓        |  |  |  |  |  |  |
| 144   | ✓        |  |  |  |  |  |  |
| 145   | ✓        |  |  |  |  |  |  |
| 146   | ✓        |  |  |  |  |  |  |
| 147   | ✓        |  |  |  |  |  |  |
| 148   | ✓        |  |  |  |  |  |  |
| 149   | ✓        |  |  |  |  |  |  |
| 150   | ✓        |  |  |  |  |  |  |